

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,822,995 B2  
APPLICATION NO. : 10/078474  
DATED : November 23, 2004  
INVENTOR(S) : Hoki Kwon

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page

Item 54, and col. 1, line 1, TITLE, change "GAAS/Al(GA)AS DISTRIBUTED BRAGG REFLECTOR ON INP" to --GAAS/AL(GA)AS DISTRIBUTED BRAGG REFLECTOR ON INP--

Page 2, right column, line 65, change "InP-AlGaAs5b" to --Inp-AlGaAsSb--

Page 3, left column, line 8, change "568-567" to --566-567--

Page 3, left column, lines 9 & 10, change "PLUS CODE 83 IS NOT DEFINEDm" to --µm--

Page 3, left column, line 64, change "Lov. 34" to --Vol. 34--

Page 4, left column, line 1, change "BaInNAs" to --GaInNAs--

Page 4, left column, line 10, change "GanAsP/InP" to --GaInAsP/InP--

Page 4, right column, line 9, before "gain offset" insert --nm--

Page 4, right column, line 22, change "48," to --413,--

Page 4, right column, line 23, change "ALPsb/GaPSb" to --AlPSb/GaPSb--

Page 4, right column, line 36, change "distribut4ed" to --distributed--

Page 4, right column, line 39, change "Inp." to --InP.--

Page 4, right column, line 47, change "Ban" to --Band--

Page 5, left column, line 9, before "Applied Physics Letters" insert -- No. 7,--

Page 5, left column, line 29, before "Journal of Crystal Growth" insert --article,--

Page 5, right column, line 15, change "1987" to --1997--

Page 5, right column, line 19, change "AlPsb/GaPSb" to --AlPSb/GaPSb--

Column 1

Line 1, TITLE, change "GAAS/Al(GA)AS" to --GAAS/AL(GA)AS--

Line 35, change "GaAS" to --GaAs--

Line 49, change "resonant" to --resonate--

Column 2

Line 19, change "become" to --becomes--

Line 61, change "VCSELS" to --VCSELS--

Line 64, before "having" change "VCSELS" to --VCSELS--

Line 64, after "Such" change "VCSELS" to --VCSELS--

Line 67, change "VCSELS" to --VCSELS--

Column 3

Line 8, before "MOCVD" change "an" to --a--

Line 48, change "AlPSb/GaPsb" to --AlPSb/GaPSb--

Line 57, change "N++/P++" to --n++/p++--

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Column 4

Line 36, after "Note" remove [that]  
Line 58, change "GaPsb" to --GaPSb--  
Line 60, change "Inp" too --InP--

Column 5

Line 9, after "greater" insert --than--  
Line 37, after "130." change "A" to --As--  
Line 65, change "SiO<sub>2</sub>" to --SiO<sub>2</sub>--

Column 6


Line 2, change "SiO<sub>2</sub>" to --SiO<sub>2</sub>--  
Line 7, after "130" insert --is--  
Line 37, change "variation" to --variations--

Column 8

Line 22, change "GaAs(1-31 )Sbx." to --GaAs(1-x)Sbx.--

Signed and Sealed this

Nineteenth Day of February, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*